



State of Vermont

Department of Fish and Wildlife
Department of Forests, Parks and Recreation
Department of Environmental Conservation
State Geologist
RELAY SERVICE FOR THE HEARING IMPAIRED
1-800-253-0191 TDD>Voice
1-800-253-0195 Voice>TDD

AGENCY OF NATURAL RESOURCES
Department of Environmental Conservation
Waste Management Division
103 South Main Street/West Office
Waterbury, Vermont 05671-0404
(802) 241-3888
FAX (802) 241-3296

May 5, 1999

Mr. Paul Dandrade
Cumberland Farms Inc.
777 Dedham Street
Canton, Massachusetts 02021

RE: Site Management Activities Completed
Petroleum Contamination at CFI Store 4015
Ludlow, VT
SMS Site # 98-2462

Dear Mr. Dandrade:


The Vermont Department of Environmental Conservation, Sites Management Section (SMS) has reviewed the information provided by Lincoln Applied Geology (LAG) dated July 31, 1998. The SMS has also reviewed the information contained in the site file.

With this information, the SMS can make the following determination that:

- ☐ On July 8 1998, LAG conducted three gasoline UST piping upgrades.
- ☐ During the UST upgrades, soil was found to be contaminated (>2500 ppmv) with petroleum compounds. Approximately 30 cubic yards of soil was excavated and stockpiled for later disposal/treatment
- ☐ Laboratory analyses of soil samples from the limits of excavation contained 15.7 ppb MTBE and no other petroleum related compounds above laboratory detection limits.
- ☐ On July 30, 1998 the stockpiled soil was transported to MTS treatment facility in Epsom NH for treatment.
- ☐ The SMS concludes that the risk posed to sensitive receptors appear minimal.
- ☐ There is not significant threat to human health or the environment resulting from this release.

Based on the above, SMS concurs with the LAGs recommendations and is assigning this site a Site Management Activity Completed (SMAC) designation. This SMAC designation does not release the Cumberland Farms Inc. of any past or future liability associated with the petroleum contamination remaining at the site. It does, however, mean that the SMS is not requesting any additional work at this time. If you have any questions or comments, please feel free to contact me at (802)-241-3888.

Sincerely,


George Desch, Chief
Sites Management Section

cc: Ludlow Selectboard
Ludlow Health Officer

GD/cs
smac2462.WPD